

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Min-Goo KIM et al.

Group Art Unit: 2661

Serial No.: 10/680,815

Docket: 678-806 CON

Filed:

October 7, 2003

Dated: March 12, 2004

For:

APPARATUS FOR GENERATING

CODES IN COMMUNICATION SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicants' duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

The patents listed were previously cited and submitted in the parent application, namely, U.S. Appln. Serial No. 10/074,422, filed February 12, 2002. In accordance with 37 C.F.R. §1.98(d) and 35 U.S.C. §120, copies of the patents can be obtained in the file of the above-identified parent application.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 12, 2004.

Dated: March 12, 2004

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

To the best of Applicants' knowledge, this Information Disclosure

Statement is being filed before the date of mailing of a first Office Action in connection with this case.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

Reg. No. 33,494

Attorney for Applicants

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MAR 1 5 2004 E			Sheet 1 of 1
Form PTO-1449 PADEMARK	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-806 CON	SERIAL NO. 10/680,815
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS Min-Goo KIM et al.	
		FILING DATE October 7, 2003	GROUP ART UNIT 2661

		U.:	S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	5,907,582	5/25/1999	Yi	_			
	6,298,463	10/2/2001	Bingeman et al.				
	5,907,582	5/25/1999	Yi				
		FORE	IGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 1 172 959	1/16/2002	EPO .			х	
	FR 2 724 522	9/9/1994	France				х
	EP 1 231 737 A1	8/14/2002	EPO			х	
	EP 1 172 959 A2	1/16/2002	EPO			×	
	WO 02/33910 A1	4/25/2002	РСТ			х	
	WO 02/33876 A1					x	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)					
		1.	Narayanan et al., "Physical Layer Design for Packet Data of IS-136", Vehicular Technology Conference, 1997, IEEE 47 <sup>th</sup> Phoenix, AZ, USA 4-7 May 1997, pp. 1029-1033.		
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EXAMINER DATE CONSIDERED

(Form PTO-1449 [6-4])

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.